

Roller Coaster Game Day

You will need to construct a roller coaster that contains 2 loops, 2 turns, and 2 hills. The marble must safely travel the whole length of the roller coaster.

***Note: A hill must be at least 3 inches in height (to be measured by Mr. Volk)

Budget: \$100

Supplies:

Tracks:

Big Track: \$25

Miscellaneous Track: \$15

Tape:

Duct Tape: \$5 per foot

Props:

Stool: \$8

Chair: \$10

Book: \$2

Cart: \$15

Starting Height:

Lab Table Height: Free

1 Foot Building Permit: \$15

2 Foot Building Permit: \$30

3 Foot Building Permit: \$40

When completed, call me over and I will check off the following:

2 Loops, 2 hills, 2 turns, budget